

ABSTRACT OF THE DISCLOSURE

Nozzle groups are arranged in a staggered pattern such that dead space does not occur. However, gaps are opened up between actuator units so that the actuator units can be joined to flow channel units. Further, piezoelectric elements are formed at each of the actuator units, and thus piezoelectric plates are consequently shorter. Therefore, when an inkjet recording head is lengthened, there is no need to form the piezoelectric elements by processing from a single long piezoelectric plate, implementation with a plurality of short piezoelectric plates is possible, and thus production yields do not deteriorate. Further, as the actuator units can be associated and arranged in a staggered pattern, an increase in width of the inkjet recording head can be minimized.